

## ABSTRACT

[0044] A gas cigarette lighter comprising: a fuel reservoir preferably manufactured from a rigid amorphous polymer material, a top wall through which a well passes,; a threaded ring screwed into a tapped portion of the well, and a gas dispensing device  
5 including at least one tubular element fitted into the threaded ring. The tubular element has a bottom portion that extends at least to the bottom end of the well and receives a microporous membrane which provides a gas flow rate that is substantially constant.